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PTO/SB/05 (08-00)

|   |  |  |
|---|--|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br>(Only for new nonprovisional applications<br>under 37 CFR 1.53(b)) | Attorney Docket No.                                  | 00CXT0074C   |
|   | First Named Inventor<br>or<br>Application identifier | Thomas Grey Beutler  |
| ADDRESS TO:<br>Assistant Commissioner of Patents<br>Box Patent Application<br>Washington, DC 20231                          | Title  | CIRCUIT BOARD CAPACITOR STRUCTURE<br>FOR FORMING A HIGH VOLTAGE ISOLATION<br>BARRIER |
|   | Express Mail No.                                     | EL798391695US  |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form PTO/SB/17 (submit in duplicate)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 22]
4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 7]
5. ☒ Oath or Declaration [Total Pages: 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with No. 17 completed)  
[Note No. 6 below]
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Incorporation By Reference (useable if No. 5b is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under No. 5b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies
8. ☐ Application Data Sheet. See 37 CFR 1.76

9. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

**ACCOMPANYING APPLICATION PARTS**

10. ☒ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
12. ☒ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure  
Statement (IDS)/PTO-1449  
5 Copies of IDS Citations
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (Itemized)
17. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
18. ☐ Other: \_\_\_\_\_

19. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

|   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> Continuation               | of prior application No.: _____ /    |
| <input type="checkbox"/> Divisional                 | Prior Application Information: _____ |
| <input type="checkbox"/> Continuation-in-part (CIP) | Examiner _____ Group Art Unit: _____ |

**20. Correspondence Address**

☒ Customer Number or Bar Code Label \_\_\_\_\_ or \_\_\_\_\_ Correspondence address below  
020790  
(Insert Customer No. or Attach bar code label here)

|         |   |           |              |          |              |
|---------|---|-----------|--------------|----------|--------------|
| Name    | Attn: Gary W. Hamilton<br>AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P. |           |              |          |              |
| Address | 816 Congress, Suite 1900  |           |              |          |              |
| City    | Austin  | State     | Texas        | Zip Code | 78701        |
| Country | U.S.A.  | Telephone | 512-499-6200 | Fax      | 512-703-1112 |

Date: May 21, 2001

Gary W. Hamilton, Reg. 31,834

# **FEE TRANSMITTAL for FY 2001**

*Patent fees are subject to annual revision*

**Complete if Known**

|  |                    |                             |                     |
|--|--------------------|-----------------------------|---------------------|
| <p><b>FEE TRANSMITTAL<br/>for FY 2001</b></p> <p><i>Patent fees are subject to annual revision</i></p> |                    | <b>Application Number</b>   |                     |
|  |                    | <b>Filing Date</b>          | May 21, 2001        |
|  |                    | <b>First Named Inventor</b> | Thomas Grey Beutler |
|  |                    | <b>Examiner Name</b>        |                     |
|  |                    | <b>Group / Art Unit</b>     |                     |
| <b>Total Amount of Payment</b>   | <b>\$ 1,028.00</b> | <b>Attorney Docket No.</b>  | 00CXT0074C          |

## **METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account No.: 01-0660  
 Deposit Account Name:  
Akin, Gump, Strauss, Hauer & Feld, L.L.P.  
☒ Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17  
☐ Applicant claims small entity status.  
 See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
☐ Money Order  
☐ Credit Card  
☐ Other

## **FEE CALCULATION**

### **1. Basic Filing Fee**

| Large Fee Code      | Large Entity Fee (\$) | Small Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid  |
|---------------------|-----------------------|----------------|-----------------------|------------------------|-----------|
| 101                 | \$710                 | 201            | \$355                 | Utility Filing Fee     | \$ 710.00 |
| 106                 | \$130                 | 206            | \$ 65                 | Design Filing Fee      | \$        |
| 107                 | \$490                 | 207            | \$245                 | Plant Filing Fee       | \$        |
| 108                 | \$710                 | 208            | \$355                 | Reissue Filing Fee     | \$        |
| 114                 | \$150                 | 214            | \$ 75                 | Provisional Filing Fee | \$        |
| <b>Subtotal (1)</b> |                       |                |                       |                        | \$ 710.00 |

### **2. Extra Claim Fees**

| Claims             | Extra          | Fee (below) | Fee Paid    |
|--------------------|----------------|-------------|-------------|
| Total              | 31 - 20** = 11 | x \$ 18.00  | = \$ 198.00 |
| Indep.             | 4 - 3** = 1    | x \$ 80.00  | = \$ 80.00  |
| Multiple Dependent |                |             | \$          |

\*\*or number previously paid, if greater.

For Reissues, see below

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description   |
|-----------------------|-----------------------|---|
| \$ 18                 | \$ 9                  | Claims in excess of 20                                    |
| \$ 80                 | \$ 40                 | Independent claims in excess of 3                         |
| \$ 270                | \$ 135                | Multiple dependent claim, if not paid                     |
| \$ 80                 | \$ 40                 | **Reissue independent claims over original patent         |
| \$ 18                 | \$ 9                  | **Reissue claims in excess of 20 and over original patent |
| <b>Subtotal (2)</b>   |                       | \$ 278.00   |

## **FEE CALCULATION (continued)**

### **3. Additional Fees**

| Late Fee Code                      | Large Entity | Small Fee Code | Small Entity | Fee Description  | Fee Paid |
|------------------------------------|--------------|----------------|--------------|--|----------|
| 105                                | \$ 130       | 205            | \$ 65        | Surcharge - late fee or oath   | \$       |
| 127                                | \$ 50        | 227            | \$ 25        | Surcharge - late provisional filing fee or cover sheet                     | \$       |
| 147                                | \$2,520      | 147            | \$2,520      | Request for Reexamination  | \$       |
| 112                                | \$920*       | 112            | \$920*       | Requesting publication of SIR prior to Examiner action                     | \$       |
| 113                                | \$1840*      | 113            | \$1840*      | Requesting publication of SIR after Examiner action                        | \$       |
| 115                                | \$ 110       | 215            | \$ 55        | Extension for reply within first month                                     | \$       |
| 116                                | \$ 390       | 216            | \$ 195       | Extension for reply within second month                                    | \$       |
| 117                                | \$ 890       | 217            | \$ 445       | Extension for reply within third month                                     | \$       |
| 118                                | \$1,390      | 218            | \$ 695       | Extension for reply within fourth month                                    | \$       |
| 128                                | \$1,890      | 228            | \$ 945       | Extension for reply within fifth month                                     | \$       |
| 119                                | \$ 310       | 219            | \$ 155       | Notice of Appeal   | \$       |
| 120                                | \$ 310       | 220            | \$ 155       | Filing a brief in support of an appeal                                     | \$       |
| 121                                | \$ 270       | 221            | \$ 135       | Request for oral hearing   | \$       |
| 140                                | \$ 110       | 240            | \$ 55        | Petition to revive - unavoidable   | \$       |
| 141                                | \$1,240      | 241            | \$ 620       | Petition to revive - unintentional   | \$       |
| 142                                | \$1,240      | 242            | \$ 620       | Utility issue fee (or reissue)   | \$       |
| 143                                | \$ 440       | 243            | \$ 220       | Design issue fee   | \$       |
| 144                                | \$ 600       | 244            | \$ 300       | Plant issue fee  | \$       |
| 122                                | \$ 130       | 122            | \$ 130       | Petitions to the Commissioner  | \$       |
| 123                                | \$ 50        | 123            | \$ 50        | Petitions related to provisional applications                              | \$       |
| 126                                | \$ 240       | 126            | \$ 240       | Submission of Information Disclosure Statement                             | \$       |
| 581                                | \$ 40        | 581            | \$ 40        | Recording each patent assignment per property (times number of properties) | \$ 40.00 |
| 146                                | \$ 710       | 246            | \$ 355       | Filing a submission after final rejection (37 CFR 1.129(a))                | \$       |
| 179                                | \$ 690       | 279            | \$ 345       | Request for Continued Examination (RCE)                                    | \$       |
| 169                                | \$ 900       | 169            | \$ 900       | Request for expedited examination of a design application                  | \$       |
| Other fee (specify):               |              |                |              |  | \$       |
| Other fee (specify):               |              |                |              |  | \$       |
| * Reduced by Basic Filing Fee Paid |              |                |              |  |          |
| <b>Subtotal (3)</b>                |              |                |              |  | \$ 40.00 |

Submitted by

*Gary W. Hamilton*

Gary W. Hamilton, Reg. 31,834

Date: 5/21/01

Express Mail No. EL798391695US